

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : **10/565640**  
Applicant : Lorger et al.  
Filing date : January 24, 2006  
Title : Downhole Hammer Drill  
TC/A.U. : 3672  
Examiner : Bomar  
Docket No. : **5791**  
Customer No. : 26936

---

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**ELECTION**

Sir:

In response to the Restriction Requirement dated August 20, Applicant hereby elects to prosecute the species identified by the examiner as Group II (Figs. 6A - 6C) with traverse in part. Claims 8 - 12 and 14 - 16 read on the elected species.

The restriction requirement is traversed to the extent that Figs. 7A and 7B (Group III) are believed to belong with the species of Group II. Figs. 7A and 7B are covered by claim 13, which includes all the limitations of elected claim 8, with the further limitation that the air passage drilling from the bit face be counter bored and accept a carbide button. Structurally, the embodiment of Figs. 7A and 7B is a simple modification of that of Figs. 6A - 6B and adapts the apparatus to a narrow, specific purpose. If the examiner agrees to combine Groups II and III, claims 8 - 16 will read on the elected species.

/Charles Fallow/

---

Charles W. Fallow  
Reg. No. 28,946

Shoemaker and Mattare, Ltd.  
10 Post Office Road - Suite 100  
Silver Spring, Maryland 20910  
October 17, 2007